

<b>Search Notes</b>	<b>Application/Control No.</b>	<b>Applicant(s)/Patent Under Reexamination</b>
	10533607	ISHIKAWA ET AL.
	<b>Examiner</b>	<b>Art Unit</b>
	Mark L Shevin	4116

### SEARCHED

<b>Class</b>	<b>Subclass</b>	<b>Date</b>	<b>Examiner</b>
228	text search, see EAST	11/01/2007	MLS
199	text search, see EAST	11/01/2007	MLS
148	525, 558, and also text search, see EAST	10/30/2007	MLS
75	text search, see EAST	10/30/2007	MLS
29	text search, see EAST	10/30/2007	MLS
428	text search, see EAST	10/30/2007	MLS

### SEARCH NOTES

<b>Search Notes</b>	<b>Date</b>	<b>Examiner</b>
Inventor name and Assignee name search (East, eDan, Google Scholar)	10/29/2007	MLS
Statnikov, Prokopenko inventor name search (progenitors of ultrasonic impact field)	10/30/2007	MLS
Derwent: m23-J, m24-d06	10/30/2007	MLS
IPC: B21J00/00, B23K020/10, B21J000/00, C21D010/00	10/30/2007	MLS
Extensive search of ScienceDirect, Google Scholar, and Google	10/29-30/2007	MLS
Updated search (brief NPL, 228, 199, 148, 75, 29, 428, Derwent, IPC, and inventors)	04/12/2008	MLS

### INTERFERENCE SEARCH

<b>Class</b>	<b>Subclass</b>	<b>Date</b>	<b>Examiner</b>